

Geographic Information Advisory Council

Meeting Minutes

Thursday, September 20, 2001

Members Present:

Chair, John Penfield, Bill Bowdy, Dan Bozarth, Nick Kearney, Sandie Lawrence, Jim Ramsey, Ruth Rowles, Jim Swain, Gene Stinchcomb, Tom Bailey, Jules Delambre, Mike Crain, Jeff Miracle (sitting in for Robert Gardenhire), John Carrico

Guest Present:

Mike Robinson, Kent Anness, Brian Bunch, Steve Cordivola

Staff Present:

Harry James, Sandi Lawson, Ross MacKay and Ted Stumbur

Chair, John Penfield called the meeting to order at 1:30 p.m. in the Administrative Office of the Courts Conference Room. Bill Bowdy made a motion to approve the minutes from the June 21, 2001 Council Meeting, motion was carried.

NOMINATING COMMITTEE – Dan Bozarth

- Our nominee for the Executive Committee is Ruth Rowles.
- Have talked to Ruth Rowles and she has agreed to serve on the Executive Committee.
- The floor was opened for additional nominations.
- A vote was taken to appoint Ruth Rowles to the Executive Committee, everyone on the Council was in favor, the vote was unanimous.

Chair, John Penfield announced that Susan Lambert and Jerry Weisenfluh were at a Mine Map Layer meeting in Lexington. Bruce Seigle had a previous scheduled meeting to attend, Steve Dooley is out of town and Dr. Bill Martin will not be able to join us.

WELCOME NEW GIAC MEMBERS: John Penfield

- Sandie Lawrence of Education Arts and Humanities.
- Leslie Carr of Military Affairs.

NEW GIAC WEB PAGES: John Penfield

- Adopt and publish standards to be put on the web.
- John Penfield has been working with some folks concerning the GIAC web page.
- The new pages are on the GIAC web page.
- Post meeting minutes on the GIAC web page.
- Your input on the GIAC web page is welcome.

COMMITTEE REPORTS:

CONFERENCE COMMITTEE: Bill Bowdy

- Conference will be held at the Drawbridge Inn in Fort Mitchell Kentucky.
- Anticipating somewhere around 500 – 550 people to register for the conference.
- OGI and IKO GITA will hold conference together.
- Will need to select a Program Committee.
- Starting early enough that this conference should be well organized.

FIANCE COMMITTEE: Nick Kearney

- The Finance Committee met today for the first time in 2 ½ years.
- Discussed OGI's funds.
- Fiscal Year 01, OGI had over 500,000.00 dollars to spend, 250,000.00 which was collected from other agencies.
- Needs an additional 120 to 130 thousand additional for next fiscal year.
- Hoping that GOT will be able to come up with the funds for this fiscal year.
- Trying to come up with a permanent funding method for OGI.
- Ken Anness voiced his concerns regarding his Department paying OGI and not getting anything from it and also not having someone on the Council.

STANDARDS AND POLICY:

UTILITIES SUBCOMMITTEE: Ruth Rowles

- Simple data model for desktop GIS software.
- Simple data model that can be used in CAD GIS environment.
- Sources:
 - Local Firms that have GIS Software
 - SDS data model
 - ESRI's ArcFM Water data model
- Review Procedure:
 - Review on GIAC web pages
 - Copies will be distributed for review at Water Management Council Meetings throughout the state.
- Uses:
 - Planning and regulating water and sanitary sewer system.
 - Links to Customer Information system to improve customer service.
 - Emergency services and situation planning.
 - Asset management
 - Store data for modeling capacity and to illustrate those results.
- Progress:
 - Two meetings to identify scope, criteria and procedure for developing the standard.
 - Met with GIAC Executive committee and they approved our process and procedure.
 - Will meet with local firms
 - December target for complete document.

BOUNDARIES SUBCOMMITTEE: Tom Bailey

- Focus on corporate boundaries first.
- Dovetail effort with existing committee already in place through KIA.
- Meeting was held August 16, 2001.
- Framework for data structure, data capture and maintenance have been outlined.
- SOS is making copies of all ordinances to pass to KIA and ADD's.
- KTC has agreed to provide \$750 per county on top of the \$2,000 per county from EDA/ARC Grant.
- ADD's trained to do pilot project. Pilot to be completed by November 12, 2001.
- Need to draft standards document for review and comment.
- Need to begin setting up other boundaries.

ROAD CENTERLINE PROJECT: Dan Bozarth

- This project started in March 2001.
- Mapsync has the data.
- Pennyrile has located all addresses.
- Looking at the collected data and trying to determine how to complete this address model.

- Would like to take the road centerline file, populate address ranges on to that so that we can do GO Coding from other counties.
- Would like to see what is involved in completing the process of getting new addresses tied to those address points.
- Data has been collected and we are now in the process of trying to clean it up.
- We feel that this information will be maintained locally.
- We have come up with a process that is maintainable.
- Would like to have this documented and completed by the end of the year.
- Based on NENA and 911 Standards.

ONE-ZONE: Brian Bunch

- On August 14 the Kentucky Administrative Regulations officially adopted the Kentucky Single Zone Coordinate System.
- Implementation of the Kentucky Single Zone Coordinate relies mostly on NGS.
- Press release to go out about the Kentucky Single Zone.
- Kentucky Single Zone Coordinate System is official but not necessarily legal.
- In order to make it legal it would have to be adopted by the legislature.
- KAPS will take the lead on getting this to the legislature.

BASEMAP UPDATE:

DEM's AVAILABLE: Ted Stumbur

- 521 DEM's have been delivered.
- OGI has completed checking the files for loading into ArcInfo software environment and presence of gaps in the data.
- The DEM's are available from OGI web site and will be written on CD-ROM's for distribution to state agencies.
- Current aerial coverage: KY State Plane North Zone and South Zone.

GEODESY-CALIBRATION IN NORTHERN KY: Ross MacKay

- A Calibration Base Line is a series of stable monuments in a straight line whose published true distances between marks are linked to the national standard unit of length.
- NGS will supply the equipment to qualified organizations for a fee.
- The equipment arrived on September 14 and was brought to the CBL near Covington. The resulting information will be available from the local KAPS chapter and from the Kentucky Geodetic Advisors web site.
- Dave and Ross worked together on two CBL's in Ohio with the assistance of local members of PLSO.
- Ross has been invited to participate in the Federal Briefing Session, a panel discussion involving representatives from the Census Bureau, FGDC, HUD, and the Bureau of Transportation Statistics in the USDOT.
- NGS has selected a minimum list of 18 monuments.
- Ross has identified a hierarchy of survey monuments within Kentucky which would improve the network across the state.
- The district staff is in the process of visiting each location and evaluating it's usability for the FBN campaign.
- When this preliminary evaluation is complete, Ross will meet with KYTC to develop the Kentucky FBN survey campaign strategy.

OGI OFFICE REPORT: OGI Staff

- Enclosed in your packet are July and August reports from the Office of Geographic Information.

Meeting was adjourned at 3:30 p.m.